

## 5. CONCLUSIONS AND RECOMMENDATION

---

For 2003, 2004, 2005 and 2006, staff from the CVRWQCB and DPR collaborated with the CRC to develop program recommendations for thiobencarb use. The latest recommendations were adopted as conditions of approval in CVRWQCB Resolution No. R5-2006-0026.

In 2006, the water holding requirements remained the same with some changes to the permit conditions.

A meeting of the Rice Working Group (DPR, CVRWQCB, CAC, UCD and CRC) will be held in January 2007 to discuss recommendations to the 2007 Rice Pesticides Program. The CRC will propose the following recommendations to the Rice Working Group at the January meeting:

Text from Resolution No. R5-2006-0026

THEREFORE BE IT RESOLVED:

- 1) The CVRWQCB approves the management practices for the 2006 Rice Pesticides Program, subject to the following conditions, as discussed in a CRC memo Rice Pesticides Program – 2007 Consensus Recommendations:
  - A. Continuation of the management practices incorporated into the 2006 use permits, as recommended by DPR to the CACs in a letter rice pesticides program 2006, with modifications for 2007 as discussed below.
  - B. A permit should not be issued unless the permit applicant, or his/her authorized representative, has attended a 2007 Thiobencarb Stewardship Meeting sponsored by the California Rice Commission.
  - C. The use of Bolero® 10 g formulation is prohibited in the Sacramento valley rice growing counties of Butte, Colusa, Glenn, Placer, Sacramento, Sutter, Tehama, Yolo and Yuba.
  - D. No aerial applications shall be made or continued within 1/2 mile of the Sacramento or feather rivers in the Sacramento Valley rice growing counties of Butte, Colusa, Glenn, Placer, Sacramento, Sutter, Tehama, Yolo and Yuba unless there is a continuous positive airflow away from the river.
  - E. In the Sacramento Valley rice growing counties of Butte, Colusa, Glenn, Placer, Sacramento, Sutter, Tehama, Yolo and Yuba, no aerial application shall be made or continued within 1/2 mile of the Sacramento or Feather Rivers when the wind speed exceeds seven (7) miles per hour.
  - F. In Sacramento and Yolo counties, no aerial applications shall be made or continued

- within 1/4 mile of the Sacramento River unless they are made under the direct supervision of the Commissioner's representative.
- G. In Sacramento and Yolo counties, the maximum acres treated by air each day within 1/4 mile of the Sacramento River shall not exceed 33% of the average acres treated per day by air within this area in each county during 2002.
  - H. The Communication Plan developed by the Storm Event Work Group in 2004 and updated in 2005 will be utilized in the event of a severe storm occurrence. The Storm Event Work Group will continue to meet as needed.
  - I. Monitoring of thiobencarb and molinate will continue to include four monitoring sites (CBD5, CBD1, BS1 SR1, and SSB), as in 2005 monitoring, at all sites to focus on the period of heaviest pesticide use.. If a severe storm occurs, the CRC will monitor storm-related releases from a closed system.
  - J. The CRC will continue to fund additional county surveillance at non-traditional hours at the same level as 2006.
  - K. If the water quality objective for thiobencarb is not met during the 2007 rice season, the CRC, after consultation with DPR, will return before the Board with actions to be implemented to achieve the water quality objective for the 2008 rice season.
- 2) Board approval will not be considered final until DPR submits documentation of transmittal of conditions to the CACs in a form essentially the same as that approved by the Board. The Executive Officer may ask that the Program be brought back to the Board for approval if the conditions are not accurately relayed; and
- 3) The CVRWQCB encourages DPR to provide the 2007 pesticide use and enforcement data to the CRC by December 1 2007 to allow the CRC the opportunity to submit their annual report by 1 January 2008; and
- 4) The CRC is requested to provide a written annual summary of the results of the Rice Pesticide Program by 1 January 2008.